

Approval Letter

JUL 1 1994

REPLY TO: 6W-SU

Mr. Anthony C. Grigsby
Executive Director
Texas Natural Resource Conservation
Commission
P.O. Box 13087
Austin, TX 78711-3087

Dear Mr. Grigsby:

I am pleased to inform you of EPA approval of your request for an aquifer exemption extension for a portion of the Goliad Formation from the Underground Injection Control (UIC) program requirement that no fluid may be injected into an Underground Source of Drinking Water (USDW). This approval is based upon the criteria stipulated in 40 CFR §144.7(b) & (c)(1), §145.32, and §146.4 containing regulations allowing an aquifer to be exempted if: (a) It does not currently serve as a source of drinking water; and (b) it cannot be used as a drinking water source in the future because it is mineral producing or can be shown by a permit applicant to contain minerals that are expected to be commercially producible. This approval will allow injection for in-situ uranium mining only. If injection for other purposes (e.g. hazardous waste) is planned into this aquifer, additional approval will be needed.

The approved exempted portion of the aquifer underlies the Uranium Resources, Inc. Kingsville Dome Project in Kleberg County and is limited to the Upper Goliad Formation. A detailed description of the exempted portion of the aquifer remains in the exemption extension request and subsequent comment letters.

We recommend that in future Production Area Authorization (PAA) actions that closer monitor well spacing and more frequent monitor well sampling be incorporated in PAA's that are in closer proximity to private water wells located in the buffer zone.

If you have any questions concerning this approval, please contact me or have your staff contact Brian Graves at (214) 655-7193. Thank you for your continued cooperation.

Sincerely Yours,

Myron O. Knudson, P.E.
Director
Water Management Division (6W)

cc: Alice Hamilton Rogers (TNRCC)

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